

# DECLARATION AND POWER OF ATTORNEY FOR ORIGINAL U.S. PATENT APPLICATION

Attorney's Docket No. IMM1P031

As a below-named inventor, I hereby declare that:

My residence, post office address and citizenship are as stated below next to my name.

I believe that I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled: **METHOD AND APPARATUS FOR DESIGNING FORCE SENSATION IN FORCE FEEDBACK COMPUTER APPLICATIONS**, the specification of which,

- (check one)
1. ☐ is attached hereto.
  2. ☒ was filed on June 17, 1997 as  
U.S. Application Serial No. 08/877,114  
and was amended on \_\_\_\_\_.
  3. ☐ was filed on \_\_\_\_\_ as  
International PCT Application Serial No. \_\_\_\_\_  
and was amended on \_\_\_\_\_.

I hereby state that I have reviewed and understand the contents of the above-identified specification, including the claims, as amended by any amendment referred to above.

I acknowledge the duty to disclose information which is material to the examination of this application in accordance with Title 37, CFR § 1.56.

I hereby claim foreign priority benefits under Title 35, United States code, § 119(a)-(d) or § 365(b) of any foreign application(s) for patent or inventor's certificate, or § 365(a) of any PCT International application which designated at least one country other than the United States, listed below and have identified below, by checking the box, any foreign application for patent or inventor's certificate, or PCT International application having a filing date before that of the application on which priority is claimed:

## Prior Foreign Application(s)

_____ (Appl. No.)	_____ (Country)	_____ (Filing Date)
_____ (Appl. No.)	_____ (Country)	_____ (Filing Date)
_____ (Appl. No.)	_____ (Country)	_____ (Filing Date)

Priority Benefits Claimed?  
☐ Yes ☐ No

☐ Yes ☐ No

☐ Yes ☐ No

I hereby claim the benefit under 35 U.S.C. § 119(e) of any United States provisional application(s) listed below:

_____ (Application Serial No.)	_____ (Filing Date)
_____ (Application Serial No.)	_____ (Filing Date)

I hereby claim the benefit under Title 35, United States Code, § 120 of any United States application(s), or § 365(c) of any PCT International application designating the United States, listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States or PCT International application in the manner provided by the first paragraph of Title 35, United States Code, § 112, I acknowledge the duty to disclose information which is material to patentability as defined in Title 37, Code of Federal Regulations, § 1.56 which became available between the filing date of the prior application and the national or PCT international filing date of this application:

**Prior U.S. Application(s)**

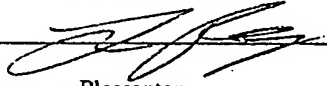
<u>08/566.282</u> (Application Serial No.)	<u>December 1, 1995</u> (Filing Date)	<u>Pending</u> (Status - patented, pending, abandoned)
<u>08/846.011</u> (Application Serial No.)	<u>April 25, 1997</u> (Filing Date)	<u>Pending</u> (Status - patented, pending, abandoned)


And I hereby appoint the law firm of Hickman Beyer & Weaver, including Paul L. Hickman (Reg. No. 28, 516); Steve D Beyer (Reg. No. 31,234); Jeffrey K. Weaver (Reg. No. 31,314); Joseph A. Nguyen (Reg. No. 37,899); C. Douglass Thomas (Reg. No. 32,947); Jonathan O. Scott (Reg. No. 39,364); Albert S. Penilla (Reg. No. 39,487); James R. Riegel (Reg. No. 36,651); Brian R. Coleman (Reg. No. 39,145); Harmohinder S. Bedi (Reg. No. 39,904); Lee Van Pelt (Reg. No. 38,352); James E. Austin (Reg. No. 39,489); Rupak Nag (Reg. No. 37,493); Peter B. Martine (Reg. No. 32,043); Joseph M. Villeneuve (Reg. No. 37,460); Michael J. Ritter (Reg. No. 36,653); Michael L. Louie (Reg. No. 36,988); Peggy A. Su (Reg. No. 41,336); and Dawn L. Palmer (Reg. No. 41,238); as my principal attorneys to prosecute this application and to transact all business in the Patent and Trademark Office connected therewith:

Send Correspondence To: **James R. Riegel**  
**HICKMAN BEYER & WEAVER, LLP**  
**P.O. BOX 61059**  
**Palo Alto, California 94306**

Direct Telephone Calls To: James R. Riegel at telephone number (650) 493-6400

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under section 1001 of Title 18 of the United States Code, and that such willful false statements may jeopardize the validity of the application or any patent issuing thereon.

Typewritten Full Name of  
Sole or First Inventor: Louis B. Rosenberg Citizenship: US  
Inventor's signature:  Date of Signature: 12/8/97  
Residence: (City) Pleasanton (State/Country) CA/US  
Post Office Address: 849 Palomino Drive, #2, Pleasanton, CA 94566

Full Name of Second Joint  
Inventor (if any): Dean C. Chang Citizenship: US  
Inventor's signature:  Date of Signature: 12/18/97  
Residence: (City) Palo Alto (State/Country) CA/US  
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Attorney Docket No. **IMMR086/01US (NEW)**  
**IMM031A (OLD)**

**PATENT**

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

In re application of Louis B. ROSENBERG et al.

Serial No.: 09/734,630

Examiner: Faranak Fouladi Semnani

Filed: December 11, 2000

Art Unit: 2672

Confirmation No.: 6382

For: **DESIGNING FORCE SENSATIONS FOR FORCE FEEDBACK APPLICATIONS**

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Commissioner for Patents  
Washington, D.C. 20231

**REVOCATION AND NEW POWER BY ASSIGNEE  
AND STATEMENT UNDER 37 C.F.R. §3.73(b)**

The Assignee (Immersion Corporation) of the entire right, title, and interest in the above-identified application hereby revokes all previously granted powers and grants the registered practitioners of Cooley Godward LLP included in Customer Number (1), and the registered practitioners of Immersion Corporation included in Customer Number (2) provided below, power to act, prosecute, and transact all business in the U.S. Patent and Trademark Office in connection with this application, any applications claiming priority to this application, and any patents issuing therefrom.

The Assignee certifies that to the best of its knowledge and belief it is the owner of the entire right, title, and interest in and to the above-identified application as evidenced by:

- ☐ An assignment document, a copy of which is enclosed herewith;
- ☒ An assignment previously recorded in the U.S. Patent and Trademark Office at Reel/Frame 8938/0327.

Please change the attorney docket number of the above application to:

**IMMR086/01US**

Please direct all telephone calls and correspondence to:


Cooley Godward LLP  
ATTN: Patent Group  
11951 Freedom Drive  
One Freedom Square-Reston Town Center  
Reston, VA 20190-5656  
Telephone: (703) 456-8000  
Facsimile: (703) 456-8100

CUSTOMER NUMBER (1): 22903

CUSTOMER NUMBER (2): 34300

Pursuant to 37 CFR § 3.73(b)(2)(i), the undersigned is authorized to act on behalf of the assignee.

Date: 2/21/2003

Signature:   
Stuart D. Smolen  
Director of Intellectual Property  
Immersion Corporation